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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/739,397	12/19/2000	Satoshi Murata	107439-00027	2565

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EXAMINER

DALENCOURT, YVES

ART UNIT PAPER NUMBER

2157

DATE MAILED: 04/07/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/739,397

Applicant(s)

MURATA ET AL.

Examiner

Yves Dalencourt

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 December 2000.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-6 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-6 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 December 2000 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- ☒ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 2.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

This office action is responsive to communication filed on 12/19/2000.

Specification

Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means" and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

Therefore, " is disclosed " (page 25, line 3) and " comprises " (page 25, lines 6 and 11) are implied and should be avoided.

The disclosure is objected to because of the following informalities: It is suggested to delete " th ail " (page 4, line 12) and insert -- the e-mail --.

Delete " pr viding " (page 8, line 16) and insert -- providing --

Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 – 6 are rejected under 35 U.S.C. 102(b) as being anticipated by Andrew J. Kuzma (US 5,781,901; hereinafter Kuzma).

Regarding claim 1, Kuzma teaches a system for transmitting e-mail from a sender to a recipient using a configurable e-mail page (fig. 3; col. 1, lines 7 - 10), where each e-mail message is written on a web page provided by a communication center, and each communication terminal is provided in a mobile or fixed station (fig. 2; col. 3, lines 16 - 27), the system comprising a mail generating section for generating an e-mail message to be sent to an addressee " as means for composing e-mail message to be sent to the recipient (col. 1, lines 25 - 33; col. 8, lines 12 – 28; col. 12, lines 28 - 43); an attachment reference which comprises a network address of the attachment, such as a " URL" which indicates the position where the e-mail attachment is stored in the network (col. 1, lines 60 – 63; col. 5, lines 7 – 24 and lines 58 – 61; claimed a positional data storage section for storing a plurality of positional data, which is described similarly as the attachment reference of Kuzma in the specification on page 8,m lines 10 - 14); and a positional data attaching section for attaching one or more of the positional data stored in the positional data storage section to the e-mail message generated by the

mail generating section (col. 5, lines 7 – 24 and lines 58 – 61; col. 6, lines 30 – 59; col. 7, lines 33 – 43).

Regarding claim 2, Kuzma teaches an e-mail sending and receiving system, wherein the positional data storage section includes a plurality of positional data registered by an addresser (col. 4, lines 33 – 40).

Regarding claim 3, Kuzma teaches an e-mail sending and receiving system, wherein the positional data storage section includes a plurality of positional data registered by the communication center (col. 3, lines 36 – 43).

Regarding claim 4, Kuzma teaches an e-mail sending and receiving system, wherein the mail generating section generates each e-mail message by using a format suitable for the communication terminal of the addressee, so that the communication terminal can read the e-mail message (paragraph bridging col. 12, line 59 through col. 13, line 3).

Regarding claim 5, Kuzma teaches an e-mail sending and receiving system, which further comprises a detailed data generating section for generating detailed data relating to each positional data attached to the e-mail message, and attaching a URL for accessing the detailed data to the e-mail message (fig. 7; col. 5, lines 55 – 62; col. 13, lines 33 – 52).

Regarding claim 6, Kuzma teaches an e-mail sending and receiving system, which further comprises a positional data register section for storing the detailed data in the positional data storage section according to a request from the communication

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terminal of the addressee (col. 5, lines 11 – 24; col. 8, lines 11 – 28; paragraph bridging col. 13, line 53 through col. 14, line 9).

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Funk et al (US Patent Number 5,937,162) discloses a method and apparatus for high volume e-mail delivery.

Beck et al (US Patent Number 5,903,723) discloses a method and apparatus for transmitting electronic mail attachments with attachment references.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yves Dalencourt whose telephone number is (703) 308-8547. The examiner can normally be reached on M-TH 7:30AM - 6: 30PM.

Contact Information


If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (703) 308-7562. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Yves Dalencourt

March 16, 2004.


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